

ABSTRACT

The invention relates to a gyroscope production method and to the configuration of a
5 gyroscope thus produced. More specifically, the invention relates to a method of
producing a base (15, 35) for a scale (24, 44) on a gyroscopic ring (3, 7) belonging to a
gyroscopic suspension of an arm of a parallel kinematic machine, said gyroscopic ring
(3, 7) being provided with bearing pins (5, 9). According to the invention, the bearing
pins (5, 9) are worked in a secure fixed state and the base (15, 35) for the scale (23) is
10 also worked in the same fixed state, without said state being changed between the
working of the bearing pins (5, 9) and that of the base (15) for the scale (24, 44). The
invention also relates to a scale configuration produced using the aforementioned
method.

(Fig. 1)

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